
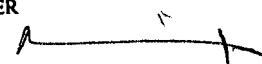


INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)				COMPLETE IF KNOWN	
				Application Number	10/713,544
				Confirmation Number	7965
				Filing Date	November 14, 2003
				First Named Inventor	R. Steven Davidson
				Group Art Unit	1618
				Examiner Name	EBRAHIM, NABILA G
Sheet	1	of	1	Attorney Docket No.	57778.8001.US01

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
N . 6	A1	US20030008008		Leung et al.	01/09/2003	
	A2	US20030211136		Kulkarni et al.	11/13/2003	
	A3	US20040136922		Leung et al.	07/15/2004	
	A4	US20040247649		Pearce et al.	12/09/2004	
	A5	US20050031675		Leung et al.	02/10/2005	
	A6	US20050089548		Virgalitto et al.	04/28/2005	
	A7	US20060039953		Leung et al.	02/23/2006	
	A8	US20060147493		Yang et al.	07/06/2006	
	A9	US20060205629		MacQuarrie	09/14/2006	
	A10	6,596,298		Leung et al.	07/22/2003	
	A11	6,660,292		Zerbe et al.	12/09/2003	
	A12	7,025,983		Leung et al.	04/11/2006	
	A13	7,067,116		Bess et al.	06/27/2006	
N . 6	A14	7,132,113		Zerbe et al.	11/07/2006	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T

EXAMINER 	DATE CONSIDERED 9/3/07
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10713544
Filing Date	2003-11-14
First Named Inventor	DAVIDSON, R. Steven
Art Unit	1615
Examiner Name	EBRAHIM, Nabila G.
Attorney Docket Number	57778.8001.US01

U.S. PATENTS

[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)

U.S. PATENT APPLICATION PUBLICATIONS

[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
1	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
N 6	1	95/34286	WO	A	1995-12-21	MINNESOTA MINING AND MANUFACTURING COMPANY		<input type="checkbox"/>
N 6	2	2071223	FR	A	1971-09-17	ROSEN		<input type="checkbox"/>


If you wish to add additional Foreign Patent Document citation information please click the Add button.

[Add](#)

NON-PATENT LITERATURE DOCUMENTS

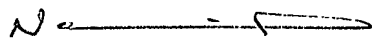
[Remove](#)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10713544
	Filing Date		2003-11-14
	First Named Inventor	DAVIDSON, R. Steven	
	Art Unit	1615	
	Examiner Name	EBRAHIM, Nabila G.	
	Attorney Docket Number	57778.8001.US01	

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	9/3/07
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Form PTO-1449 (Modified)
(Use several sheets if necessary)



COMPLETE IF KNOWN

Application Number	10/713,544
Confirmation Number	7965
Filing Date	November 14, 2003
First Named Inventor	R. Steven Davidson
Group Art Unit	1615
Examiner Name	Thurman k. Page
Attorney Docket No.	57778.8001.US01

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
NE	BF	4,517,173		Kizawa et al.	05-1985	
NZ	BG	5,196,202		Konishi, Ryoji	03-1993	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T

EXAMINER

[Signature]

DATE CONSIDERED

9/3/07

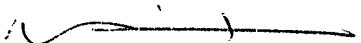
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)				COMPLETE IF KNOWN	
				Application Number	107713,544
				Confirmation Number	7965
				Filing Date	November 14, 2003
				First Named Inventor	R. Steven Davidson
				Group Art Unit	1615
Examiner Name	Thurman k. Page				
Attorney Docket No.	57778.8001.US01				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
N E	BB	US2003/0206942		Kulkarni et al.	11/06/2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
N E	BC	WO	02/02126		INNOVATA BIOMED LIMITED	01/10/2002		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.		T
N E	BD	Database CA Online No. XP-002346984, Chemical Abstracts Service, Columbus, Ohio, Ueshima, Yasuhide et al., "Saccharides for the Treatment of Respiratory Tract Diseases," retrieved from STN, Database Accession No. 132:146641 (Abstract), and JP2000044488A2 (Teijin Ltd., Japan), 15 February 2000, 2 pages.		
N E	BE	Patent Abstracts of Japan, Vol. 015, No. 398 (C-0874), 9 October 1991, and JP 03164139A (EITAROU SOUHONPO:KK), 16 July 1991 (Abstract).		

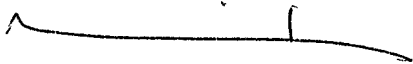
EXAMINER 	DATE CONSIDERED 9/3/02
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)				COMPLETE IF KNOWN	
				Application Number	10/713,544
				Confirmation Number	7965
				Filing Date	November 14, 2003
				First Named Inventor	R. Steven Davidson
				Group Art Unit	1615
				Examiner Name	Not yet assigned
				Attorney Docket No.	57778.8001.US01
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
N-G	AX	US2004/0131662		Davidson	07/08/04	
N-C	AY	US2004/0191302		Davidson	09/30/04	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
N-G	AZ	WO	01/35934		LTS LOHMANN THERAPIE-SYSTEME AG	05/25/01		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.		T
N-C	BA	Database WPI, Section Ch, Week 200375, Derwent Publications Ltd., London, GB; XP-002322049 & KR 2003 054 221 A (AEKYUNG IND CO LTD) July 2, 2003 (Abstract).		

EXAMINER	DATE CONSIDERED
	9/3/07
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Form PTO-1449 (Modified)
(Use several sheets if necessary)**COMPLETE IF KNOWN**

Application Number	10/713,544
Confirmation Number	7965
Filing Date	November 14, 2003
First Named Inventor	R. Steven Davidson
Group Art Unit	1615
Examiner Name	Not yet assigned
Attorney Docket No.	54275.8024.US01

Sheet	1	of	1
-------	---	----	---

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
N-6	AR	US2001/0022964		Leung et al.	09/20/01	
	AS	US2002/0131990		Barkalow et al.	09/19/02	
	AT	4,517,173		Kizawa et al.	05/14/85	
	AU	4,876,092		Mizobuchi et al.	10/24/89	
	AV	5,047,244		Sanvordeker et al.	09/10/91	
	AW	5,166,233		Kuroya et al.	11/24/92	
N-6	AX	5,948,430		Zerbe et al.	09/07/99	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS


Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).

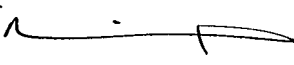
LA050330.067

 INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)				COMPLETE IF KNOWN	
				Application Number	10/713,544
				Confirmation Number	7965
				Filing Date	November 14, 2003
				First Named Inventor	R. Steven Davidson
				Group Art Unit	1615
				Examiner Name	Not yet assigned
Attorney Docket No.	54275.8024.US01				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
W C	AQ	US 2003/0206942		Kulkarni et al.	11/06/03	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T

EXAMINER 	DATE CONSIDERED 9/3/07
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10713544	
	Filing Date		2003-11-14	
	First Named Inventor		DAVIDSON, R. Steven	
	Art Unit		1615	
	Examiner Name		EBRAHIM, Nabila G.	
	Attorney Docket Number		57778.8001.US01	

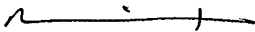
U.S. PATENTS							Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Patent citation information please click the Add button.							Add	
U.S. PATENT APPLICATION PUBLICATIONS							Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.							Add	
FOREIGN PATENT DOCUMENTS							Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
NG	1	95/34286	WO	A	1995-12-21	MINNESOTA MINING AND MANUFACTURING COMPANY		<input type="checkbox"/>
NG	2	2071223	FR	A	1971-09-17	ROSEN		<input type="checkbox"/>
If you wish to add additional Foreign Patent Document citation information please click the Add button.							Add	
NON-PATENT LITERATURE DOCUMENTS							Remove	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10713544
	Filing Date		2003-11-14
	First Named Inventor	DAVIDSON, R. Steven	
	Art Unit	1615	
	Examiner Name	EBRAHIM, Nabila G.	
	Attorney Docket Number	57778.8001.US01	

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	9/3/02
--------------------	---	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.